period have not yet been finalised. The Corporation is likely to generate power around 340000 Million Units during the Eighth Plan period.

(c) The Kahalgaon Super Thermal Power Project (4x210 MW) along with the associated transmission system was approved by the Government in July, 1985 at an estimated cost of Rs. 1058.64 crores. The first unit of the project is scheduled to be commissioned by July, 1991 with subsequent units at an interval of six months each thereafter.

Allocation of gas for gas based power projects in Gujarat

1257. SHRI VITHALBHAI M. PATEL: Will the Minister of PETROLEUM AND CHEMICALS be pleased to state the quantity of gas earmarked for each gas-based power project of Gujarat?

THE MINISTER OF PETROLEUM AND CHEMICALS (SHRI M. S. GURUPADASWAMY): The following commitments of gas supply have been made for power projects in Gujarat State:—

(MMCMD)

Project	Qty. of gas committed
1. Gujarat Electricity Board, Uttran	0.70
2. Gujarat Electricity Board, Dhuvaran . . .	0.50
3. Ahmedabad Electric Co., Vatva	0.40
4. Gujarat Industrial Power Corporation Ltd., Baroda .	0.70
5. Reliance Petrochemicals (For Captive Power Plant)	0.50

In addition, supply of gas for GEB Power projects at Paguthane (Gandhar) and Pipavav (Saurashtra) and NTPC Power Project at Gandhar has been committed in principle, subject to investment approvals for the concerned gas development projects.

Vayudoot booking by a private firm at Vijayawada

1258. DR. YELAMANCHILI SIVAJI: Will the Minister of CIVIL AVIATION be pleased to state:

(a) whether it is a fact that at Vijayawada, Indian Airlines is running a booking office;

(b) whether it is also a fact that bookings for Vayudoot flights are not made in that office and that the booking has been entrusted to a private firm; and

(c) if so, what are the reasons therefor?

THE MINISTER OF ENERGY WITH ADDITIONAL CHARGE OF THE MINISTRY OF CIVIL AVIATION (SHRI ARIF MOHD. KHAN): (a) Yes, Sir.

(b) and (c) The volume of business in Vijayawada does not justify opening of Vayudoot's own booking office and therefore the commercial/operational functions there have been entrusted to ticketing/handling agents.

Targets of power generation during eigth plan period.

1259. SHRI PASUMPON THA. KIRUTTINAN:

SHRI V. GOPALSAMY:

Will the Minister of ENERGY be pleased to state:

(a) what is the estimated target of power generation in the country during the Eighth Plan period;

(b) how much out of this will be hydel and how much thermal;

(c) which are the major projects proposed to be set up during the Eighth Plan period;

(d) what was the power generation, both thermal and hydel separately at the beginning of the Seventh Plan period;

(e) how much thermal and hydel power has been added during the Seventh Plan period, region wise; and

(f) what is the short fall of power generation in different regions at the end of the Seventh Plan period?

THE MINISTER OF ENERGY WITH ADDITIONAL CHARGE OF THE MINISTRY OF CIVIL AVIATION (SHRI ARIF MOHD. KHAN): (a) to (c) The target of power generation is fixed from year to year based on the performance and new capacity added during the previous year, requirement, etc. The target of power generation for the year 1990-91 is 271250 MU comprising 201400 MP thermal, 6850 MU nuclear and 63000 MU hydro.

It is tentatively envisaged to add generating capacity of about 38,000 MW during the 8th Plan with a total estimated gross generaion of 411586 MU by the end of Plan period. The target and the major projects to be set up have not been finalised by the Planning Commission.

(d) The generation at the beginning of the Seventh Plan (1985-86) was 170037 MU comprising 114119 MU thermal, 4985 MU nuclear and 50933 MU hydro.

(e) Region-wise and category-wise capacity addition during the Seventh Plan is given below:—

Region	Capacity added during SeventhPlan(MW)			
	Thermal	Hydel	Nuclear	Total
Northern	5891.0	999.165	235	7125.165
Western	5994.0	492.935	—	6486.935
Southern	3610.8	1739.4	235	5585.2
Eastern	1470.0	483.5	—	1953.5
North Eastern	138.3	112.35	—	250.65
All India	17104.1	3827.350	470	21401.45

(f) Region-wise energy shortage in the country at the end of the Seventh Plan (1989-90) is given below:—

Region	Energy Shortfall (%)
Northern	5.8
Western	2.6
Southern	13.3
Eastern	15.0
North Eastern	3.0
All India	7.3

Removal from service of SC/ST employees by Air India

1260. SHRI S. S. AHLUWALIA: Will the Minister of CIVIL AVIATION be pleased to state:

(a) whether it is a fact that a large number of SC|ST employees have been removed from service by Air India; if so, what are the details thereof, category-wise; during the last three years upto 30-3-1990; and

(b) what are the details of recruitment of persons belonging to Scheduled Castes| Scheduled Tribes by Air India, during the last three years upto 30-3-1990 yearwise and category-wise?